

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	adapt\$3 near2 (modulat\$3 cod\$3) and (compar\$3 threshold level qualit\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3) with (predetermin\$6 pre-determin\$6 pre-set preset) near2 rang\$3 with unchang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 19:19
S2	7	10/629386	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 19:12
S3	6	(HSDPA (high adj speed adj downlink adj packet adj access)) same (QoS (quality adj2 servic\$3)) and (controller adapt\$3) with (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3) with (predetermin\$6 pre-determin\$6 pre-set preset) near2 rang\$3 with unchang\$3 with (compar \$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:26
S4	8	(HSDPA (high adj speed adj downlink adj packet adj access)) same (QoS (quality adj2 servic\$3)) and (controller adapt\$3) with (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) with (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:28

S5	19	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (controller adapt\$3) with (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) with (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:32
S6	27	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (controller adapt\$3) same (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:34
S7	0	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (controller adapt\$3) same (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level) and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:32
S8	28	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (controller adapt\$5) same (modulat\$3 cod\$3) and (adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 20:35

S9	50	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (controller adapt\$5) same (modulat\$3 cod\$3) and (measur\$6 adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/10 21:00
S10	50	(HSDPA (high adj speed adj downlink adj packet adj access)) and (QoS (quality adj2 servic\$3) signal adj2 interferenc\$3) and (AMC (controller adapt\$5)) same (modulat\$3 cod\$3) and (measur\$6 adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/11 09:54
S11	23	(HSDPA (high adj speed adj downlink adj packet adj access)) and (maintain\$3 retainin\$3 keep\$3 continu\$5 uphold\$3 preserv\$3) with (measur\$6 adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) same (predetermin\$6 pre-determin\$6 pre-set preset) with (compar\$3 threshold level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/11 09:59
S12	16	(HSDPA (high adj speed adj downlink adj packet adj access)) and (maintain\$3 retainin\$3 keep\$3 continu\$5 uphold\$3 preserv\$3) with (measur\$6 adjust\$3 chang\$3 regulat\$3 correct\$3 tun\$3 unchang\$3) with (compar\$3 threshold level) near2 value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/11 10:01

S13	6	(HSDPA (high adj speed adj downlink adj packet adj access)) and (maintain \$3 retainin\$3 keep\$3 continu\$5 uphold\$3 preserv\$3) with (threshold level) with unchang\$ with rang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/11 10:09
S14	64	(threshold level) near2 value with (maintain\$3 retainin\$3 keep\$3 continu \$5 uphold\$3 preserv\$3) near2 (unchang\$3 un- chang\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/11 10:10
S15	989	cod\$3 same (increas\$3 unchang\$3) same even and (compar\$4 threshold level) same indicat\$3 same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:37
S16	0	cod\$4 with unchang\$3 and threshold with (indicat \$3 point\$3 designat\$3 specif\$3) with modulat\$3 and increas\$3 same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:41
S17	34	cod\$3 same unchang\$3 same even same though and increas\$3 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:43
S18	7	10/629386	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:50
S19	6	10/629386 and unchang \$3 and coding and threshold same indicat\$3 and increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:52
S20	2	cod\$4 with unchang\$3 and threshold with (indicat \$3 point\$3 designat\$3 specif\$3) with modulat\$3 and increas\$3 same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 09:57
S21	3828	threshold with value with (indicat\$3 point\$3 designat \$3 specif\$3) and (modulat \$4 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:00
S22	24	transmission with quality and threshold with (indicat \$3 point\$3 designat\$3 specif\$3) with (modulat\$4 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:04

S24	7	compar\$3 with signal with quality and threshold with (indicat\$3 point\$3 designat\$3 specif\$3) with (modulat\$4 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:11
S25	1072	compar\$3 with signal with (threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:16
S26	11	compar\$3 with signal with (threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with increas\$3 and demodula\$3 and coding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:18
S27	627	compar\$3 with signal with (threshold value) and (indicat\$3 point\$3 designat\$3 specif\$3) with (demodula\$3 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:23
S28	103	compar\$5 with between with signal and (threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with (demodula\$3 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:25
S29	417	(threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with (demodula\$3 cod\$3) with increas\$3 and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/12 10:30
S30	34	cod\$3 same unchang\$3 same even same though and increas\$3 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 14:13
S31	14	transmission with quality and threshold with (indicat\$3 point\$3 designat\$3 specif\$3) with (modulat\$4 cod\$3) with increas\$3 and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 14:15
S32	11	compar\$3 with signal with (threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with increas\$3 and demodula\$3 and coding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 14:16

S33	2	cod\$4 with unchang\$3 and threshold with (indicat\$3 point\$3 designat\$3 specif\$3) with modulat\$3 and increas\$3 same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 14:16
S34	103	compar\$5 with between with signal and (threshold value) with (indicat\$3 point\$3 designat\$3 specif\$3) with (demodula\$3 cod\$3) with increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 14:17
S35	2	"6751187".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 15:17
S36	6	10/629386 and unchang\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 15:29
S37	6	(threshold indicat\$3 increas\$3 cod\$3 quality signal interference) and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 15:38
S38	2	(threshold indicat\$3 increas\$3 cod\$3 quality signal interference) and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/13 15:39
S39	1	10/664071	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/14 16:02
S40	1	11/335027	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/06/14 16:02
S41	77	threshold with (indicat\$4 point\$3) with (modulat\$4 cod\$3) with increased	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 16:38
S42	4	threshold with (indicat\$4 point\$3) with (modulat\$4 cod\$3) with increased same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 16:41
S43	134385	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:08
S44	587	receiver same threshold same (indicat\$4) same increased	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:10

S45	21	receiver with threshold with (indicat\$4) with increased	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:10
S46	7	10/629386	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:12
S47	0	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:13
S48	142549	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:17
S49	13377	S43 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:17
S50	1	S45 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/07 17:17
S51	9348	370/328	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:52
S52	18	awad near2 yassin.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:52
S53	20872	cyclic near redundancy near check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:53
S54	7	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:53
S55	12717	threshold near value near4 increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:53
S56	6	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:53
S57	2	receiver near2 fails near2 cyclic near redundancy near check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:54

S58	2	S52 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 14:54
S59	46	S51 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 15:27
S60	8	S53 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/14 15:40
S61	10	adapt\$3 near2 (modulat\$3 cod\$3) and threshold same unchang\$4 same adjust\$4 same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:18
S62	7	10/629386	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:18
S63	407	adapt\$3 near2 (modulat\$3 cod\$3) and threshold same (unchang\$4 adjust \$4 modif\$5) same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:20
S64	47	adapt\$3 near2 (modulat\$3 cod\$3) and threshold same (unchang\$4 adjust \$4 modif\$5) same range same measur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:21
S65	674	(modulat\$3 and cod\$3) and threshold same (unchang\$4 adjust\$4 modif \$5) same range same measur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:25
S66	40	(modulat\$3 and cod\$3) and threshold near value same (unchang\$4 adjust \$4 modif\$5) with range same measur\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:27
S67	8	(modulat\$3 and cod\$3) same threshold same (unchang\$4) and (adjust \$4 modif\$5) same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:31
S68	309	(modulat\$3 and cod\$3) and threshold same (unchang\$4) and (adjust \$4 modif\$5) same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:32
S69	25271856	@ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:33



S70	97	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:33
S71	1254	power near control same modulat\$4 same coding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:53
S72	260	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:53
S73	40	power near control same modulat\$4 same coding same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:53
S74	243	power near control and modulat\$4 same coding same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:56
S75	21	power near control and modulat\$4 same coding same threshold same (unchang\$3 increas\$4 adjust\$4) with value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 14:57
S76	2	"20020010001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 15:08
S77	5	"7206332".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 15:13
S78	243	(modulat\$3 and cod\$3) same (unchang\$4) same (threshold value range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 15:18
S79	97	S69 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 15:18
S80	7927	(modulat\$3 and cod\$3) and (unchang\$4) same (threshold value range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 16:13
S85	12	(modulat\$3 and cod\$3) and (unchang\$4) with (threshold near2 value) same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 16:15
S86	27	(modulat\$3 and cod\$3) and (unchang\$4) same (threshold near2 value) same range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 16:16

S87	2	"5946346".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/22 16:27
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